

ABSTRACT OF DISCLOSURE

An automatic belt tension apparatus of an image forming device having: a tension applying part to apply a predetermined tension to the belt, installed with respect to the belt; a tension releasing part to operate the tension applying part to not apply the predetermined tension to the belt, installed with respect to the tension applying part; and a tension actuating part to actuate the tension applying part to apply the predetermined tension to the belt against the tension releasing part during operation of a driving unit, installed with respect to the driving unit and the tension releasing part. According to different embodiments, the belt may be a transfer belt, an intermediate belt, or a photosensitive belt.